

5 June 2013

Via Email and First Class Mail

Ms. Sharon Fang (3H521)
Remedial Project Manager
U.S. Environmental Protection Agency – Region III
1650 Arch Street
Philadelphia, PA 19103

**Subject: Monthly Progress Report No. 10
Operable Unit 2 North Penn Area 5 (NP5OU2) Superfund Site
Unilateral Administrative Order (UAO)
Docket No. CERCLA-03-2012-0205DC**

Dear Ms. Fang:

Please find enclosed three (3) copies of the written Monthly Progress Report that provides a summary of actions and activities undertaken pursuant to the above referenced UAO for NP5OU2 Superfund Site. If you have any questions, please do not hesitate to contact me.

Sincerely,



Derek W. Tomlinson, P.E.
Project Coordinator

Attachment: Monthly Progress Report

cc: Tim Cherry, PADEP (*via email & 1 hardcopy first class mail*)
M. Joel Bolstein, FoxRothschild (*via email*)
Chris Voci, Geosyntec (*via email*)
Michelle Mirigliano (*via email*)
File – PH0013

MONTHLY PROGRESS REPORT

**Operable Unit 2 North Penn Area 5 Superfund Site
USEPA Unilateral Administrative Order
Docket No. CERCLA 03-2012-0205DC**

**Monthly Progress Report No. 10
Reporting Period: May 2013
Report Date: 5 June 2013**

This monthly progress report is submitted to U.S. Environmental Protection Agency (USEPA) and Pennsylvania Department of Environmental Protection (PADEP) pursuant to the Unilateral Administrative Order (UAO) Section VI, Paragraph 26 and documents activities that were completed at Operable Unit 2 North Penn Area 5 (NP5OU2) Superfund Site during the reporting period.

1) Work Plans, Plans and Other Deliverables

- **Submittals**
 - Revised Preliminary (30%) Design submittal / Pre-Design Investigation (PDI) Work Plan dated 24 May 2013.
- **In Agency Review**
 - Revised 30% Design Submittal / PDI Work Plan dated 24 May 2013.
- **Comments or Approvals Received this Period**
 - 30% Design Submittal / PDI Work Plan approved with comments on 31 May 2013.
- **In Production**
 - Revisions to 30% Design Submittal / PDI Work Plan due to USEPA on 14 June 2013.

2) Actions Completed During Reporting Period to Achieve Compliance

- Teleconference meeting on 9 May 2013 to discuss access to properties within the OU2 overburden aquifer investigation area with USEPA and Stabilus counsel.
- Worked with Stabilus counsel and property owners to obtain access to all properties where sampling will occur as part of the PDI Work Plan. All necessary access agreements have been secured.

3) Validated Data/Results and Tests Received and/or Generated

- None.

4) Health & Safety Update

- None.

5) Quality Assurance

- None.

NP5OU2 MPR

6) Concerns Encountered and Corrective Actions Taken

- None.

7) Anticipated Near-Term Project Schedule

• Actions Scheduled for Next Reporting Period

- PDI field activities to begin the week of 3 June 2013 with siting of the investigation locations.
 - Siting of temporary wells TW01 to TW12, direct push sampling locations TW13 to TW40, and locating existing monitoring well locations within the OU2 overburden groundwater aquifer area.
 - Utility clearance of temporary wells TW01 to TW12, and direct push sampling locations TW13 to TW40.
- Beginning week of 10 June 2013 and ending week of 24 June 2013:
 - Installation of temporary wells TW01 to TW12, including collection of soil samples from TW01/SB01 to TW10/SB10.
 - Installation of direct push sampling locations TW13 to TW40, including collection of groundwater samples. Abandonment of direct push sampling location to be completed following collection of groundwater sample at each location.
 - Collection of a synoptic round of groundwater elevation measurements from temporary monitoring wells TW01 to TW12, and existing monitoring wells RI23, RI24, RI25, RI28, RI29, RI30, and RI31.
 - Collection of groundwater samples from temporary monitoring wells TW01 to TW12, and existing monitoring wells RI23, RI24, RI25, RI28, RI29, RI30, and RI31.
 - Completion of survey of temporary monitoring wells TW01 to TW12, direct push sampling locations TW13 to TW40 and existing monitoring wells within the OU2 overburden groundwater aquifer area.
 - Abandonment of temporary monitoring wells TW01 to TW12.
- The above schedule is subject to weather, contractor availability and other factors that could cause delay that are outside the control for completion of the PDI field activities.

• Progress of Construction

- None.

• Unresolved Delays Anticipated, and Actions to be Taken

- None.

• Anticipated Modifications to Work Plans or Other Schedules

- None.

8) Upcoming Meetings and Conference Calls

- None.